

ABSTRACT OF THE DISCLOSURE:

A high-frequency quartz crystal unit includes a quartz crystal blank having a hole defined in at least one principal surface thereof, providing a resonating region in a portion of the crystal blank which is made thinner by the hole, excitation electrodes disposed respectively on opposite principal surfaces of the crystal blank in the resonating region, extension electrodes extending respectively from the excitation electrodes to respective first and second positions on an outer peripheral portion of the crystal blank, and a casing. The crystal blank has a fixed end electrically and mechanically connected to the casing by eutectic alloy in the first position. The crystal blank has a free end on which the extension electrodes are electrically connected to the casing by wire bonding in the second position.